



Pythagorean Puzzle #5

1. Explore a green triangle. What can you discover about it?
2. What can you say about the two squares at the top of the page?
3. Given 8 triangles, a large square, medium square and small square, take these pieces and fill the two puzzle squares at the top.
4. Remove congruent pieces from each puzzle frame - 1 from the square on the left, then one from the right square until all of the congruent pieces have been removed. What can you say about the areas of the remaining pieces?

